

Division Managed Bridges Bridge/Culvert Survey Report (BSR/CSR) Approval Submittal Items

The following items should be submitted (as a minimum) for each of the following type of submittals for approval of the BSR/CSR. A hard copy of the BSR/CSR is required. All other items may be submitted by FTS or on CD. Once the BSR/CSR has been approved **all** items required for MOA or CLOMR submittal should be provided in a separate submittal. A hard copy transmittal form is required for the initial MOA/CLOMR Submittal package to help ensure the submittal is logged into our tracking data base.

BSR/CSR with no MOA or CLOMR:

- BSR or CSR signed and sealed(Hard copy required)
- HEC-RAS model
- HEC-RAS Model Narrative
- Copy of drainage plans (with contours), drainage computations and any additional field notes and/or photos.
- Work map with contours
- Stormwater Management Plan
- Response Letter to review comments(if applicable)

BSR/CSR with MOA

- BSR or CSR signed and sealed(Hard copy required)
- HEC-RAS Models (Include copy of effective model)
- MOA Narrative
- Signed "Common MOA HEC-RAS Issues flagged by FMP" form
- MOA.dgn file or Work map with contours
- FEMA Coordination Form (include Let date)
- Comparison Table
- Copy of drainage plans (with contours), drainage computations and any additional field notes and/or photos.
- Stormwater Management Plan
- Response Letter to review comment(if applicable)s

BSR/CSR with CLOMR

- BSR or CSR signed and sealed(Hard copy required)
- HEC-RAS Models (Include copy of effective model)
- HEC-RAS Model Narrative
- Work map with contours
- Copy of drainage plans (with contours), drainage computations and any additional field notes and/or photos.
- Stormwater Management Plan
- Response Letter to review comments(if applicable)